

To: Garvin, Shawn[garvin.shawn@epa.gov]; Hodgkiss, Kathy[Hodgkiss.Kathy@epa.gov]; Melvin, Karen[Melvin.Karen@epa.gov]; Armstrong, Joan[Armstrong.Joan@epa.gov]; Capacasa, Jon[Capacasa.jon@epa.gov]; Wisniewski, Patti-Kay[Wisniewski.Patti-Kay@epa.gov]; Arguto, William[Arguto.William@epa.gov]; binetti, victoria[binetti.victoria@epa.gov]; duteau, helen[Duteau.Helen@EPA.GOV]; Jarvela, Steve[Jarvela.Stephen@epa.gov]; Kelly, Jack (R3 Phila.)(Kelly.Jack@epa.gov]
From: Burns, Francis
Sent: Wed 1/22/2014 11:13:16 PM
Subject: Re: Update on amount of PPH in the MCHM spill

Shawn:

I checked with the site team and it is not because of the change to weight. It is a corrected number representing more material. The facility checked their records and found the mistake.

Fran

From: Garvin, Shawn
Sent: Wednesday, January 22, 2014 5:55:52 PM
To: Burns, Francis; Hodgkiss, Kathy; Melvin, Karen; Armstrong, Joan; Capacasa, Jon; Wisniewski, Patti-Kay; Arguto, William; binetti, victoria; duteau, helen; Jarvela, Steve; Kelly, Jack (R3 Phila.)
Subject: Re: Update on amount of PPH in the MCHM spill

Quick question - Is the change in percentage due to a shift in calculating to weight instead of volume? Or at the end of the day is there really more material and not just a different way of calculating? Thx

From: Burns, Francis
Sent: Wednesday, January 22, 2014 3:48:04 PM
To: Garvin, Shawn; Hodgkiss, Kathy; Melvin, Karen; Armstrong, Joan; Capacasa, Jon; Wisniewski, Patti-Kay; Arguto, William; binetti, victoria; duteau, helen; Jarvela, Steve; Kelly, Jack (R3 Phila.)
Subject: FW: Update on amount of PPH in the MCHM spill

FYI

From: Linden, melissa
Sent: Wednesday, January 22, 2014 3:40 PM
To: Burns, Francis
Cc: Caporale, Cynthia; Werner, Lora
Subject: Update on amount of PPH in the MCHM spill

Hi Fran,

The Freedom Industries President just told Mike Dorsey that there is 7.3% PPH instead of the reported 5.6% given yesterday.

So the contents of tank 396 is 88.5% crude MCHM, 7.3% PPH, and 4.2% water (percent by weight, not volume as previously stated) reported as a requirement of the WV DEP Order issued this morning to the facility.

Thanks,

Melissa